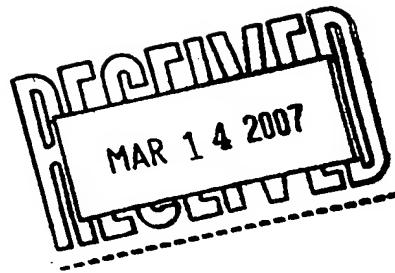


NEEDLE & ROSENBERG



IMPORTANT FAX DOCUMENT

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DATE March 14, 2007

NAME U.S. Designated/Elected Offices (371 Apps.)

COMPANY Commissioner for Patents/USPTO

YOUR REF NO.

FAX NUMBER (571) 273-3201

FROM P. Brian Giles, PhD
Patent Agent

OUR REFERENCE NO. 21101.0048U2

OUR FAX NUMBER 678-420-9301

NUMBER OF PAGES 7 (including cover page)

Sirs:

Per the attached RESPONSE TO MISSING REQUIREMENTS:

1. Response to Notification to File Missing Requirements (2 pgs.);
2. Copy of the executed Declaration from the inventors associated with this Patent Application; each identified by place of residence, and country of citizenship (2 pgs.), and
3. a copy of the Notice (2 pgs.).

In RE Application of: LEPPERT ET AL.

TITLE: MUTANT SODIUM CHANNEL NA,1.7 AND METHODS RELATED THERETO
INTERNATIONAL APPLICATION NO.: PCT/US2005/002059

U.S. APPLICATION NO. 10/585,717

INT'L FILING DATE: January 21, 2005

U.S. FILING DATE: July 11, 2006

REF. NO.: 21101.0048U2

DEH/PGB/CLC:dir

CONFIDENTIALITY NOTE

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**ATTORNEY DOCKET NO. 21101.0048U2
PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Leppert *et al.*) Art Unit: Unassigned
International Application No. PCT/US2005/002059) Examiner: Unassigned
U.S. Application No. 10/585,717) Confirmation No. 4074
International Filing Date: January 21, 2005)
U.S. Filing Date: July 11, 2006)
For: MUTANT SODIUM CHANNEL NA_v1.7)
AND METHODS RELATED THERETO)

**RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS UNDER 35 U.S.C. 371
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Via Facsimile: (571) 273-3201
Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Needle & Rosenberg, P.C.
CUSTOMER NUMBER 23859

March 14, 2007

Sir:

In response to the January 18, 2007, Notification of Missing Requirements Under 35 U.S.C. 371 in The United States Designated/Elected Office (DO/EO/US), enclosed is:

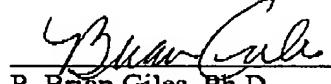
1. A copy of the executed Declaration from the inventors associated with this Non-Provisional Patent Application; each identified by place of residence, and country of citizenship, and
2. a copy of the official Notice.

**ATTORNEY DOCKET NO. 21101.0048U2
INTERNATIONAL APPLICATION NO. PCT/US2005/002059
U.S. APPLICATION NO. 10/585,717**

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.



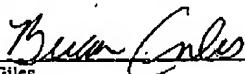
P. Brian Giles, Ph.D.

Registration No. 57,896

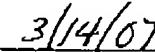
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CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8

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P. Brian Giles



Date

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PAGE 37 * RCVD AT 3/14/2007 5:16:51 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-3/8 * DNIS:2733201 * CSID: * DURATION (mm:ss):02:32

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Page 1 of 2

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/585,717	Mark F. Leppert	21101.0048U2

23859
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INTERNATIONAL APPLICATION NO.	
PCT/US05/02059	
I.A. FILING DATE	PRIORITY DATE
01/21/2005	01/21/2004

CONFIRMATION NO. 4074
371 FORMALITIES LETTER



OC000000022048386

Date Mailed: 01/18/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/11/2006
- Copy of the International Search Report filed on 07/11/2006
- Biochemical Sequence Diskette filed on 07/11/2006
- Biochemical Sequence Listing filed on 07/11/2006
- U.S. Basic National Fees filed on 07/11/2006
- Priority Documents filed on 07/11/2006
- Specification filed on 07/11/2006
- Claims filed on 07/11/2006
- Abstracts filed on 07/11/2006
- Drawings filed on 07/11/2006
- Paper nucleotide sequence listings filed on 07/11/2006

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NEEDLE & ROSENBERG	BUCKETED	11/21/07
By JCC	Date	
REVIEWED	2/15/07	Date
SERIALIZED	EJC	Date

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
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If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/585,717	PCT/US05/02059	21101.0048U2

FORM PCT/DO/EO/905 (371 Formalities Notice)